

FIG. 1

R =

ϕ	emx	emn	ratio	Θ	envMx(Θ)	envMn(Θ)	
0	1	2	3	4	5	6	
0	0	1	1	0	1	1	
1	1	1.009	0.991	0.983	44.5	1.009	0.991
2	2	1.017	0.982	0.966	44	1.017	0.982
3	3	1.026	0.973	0.949	43.5	1.026	0.973
4	4	1.034	0.964	0.933	43	1.034	0.964
5	5	1.043	0.955	0.916	42.5	1.043	0.955
6	6	1.051	0.946	0.9	42	1.051	0.946
7	7	1.059	0.937	0.885	41.5	1.059	0.937
8	8	1.067	0.928	0.869	41	1.067	0.928
9	9	1.075	0.918	0.854	40.5	1.075	0.918
10	10	1.083	0.909	0.839	40	1.083	0.909
11	11	1.091	0.9	0.824	39.5	1.091	0.9
12	12	1.099	0.89	0.81	39	1.099	0.89
13	13	1.107	0.88	0.795	38.5	1.107	0.88
14	14	1.114	0.871	0.781	38	1.114	0.871
15	15	1.122	0.861	0.767	37.5	1.122	0.861
16	16	1.129	0.851	0.754	37	1.129	0.851
17	17	1.137	0.841	0.74	36.5	1.137	0.841
18	18	1.144	0.831	0.727	36	1.144	0.831
19	19	1.151	0.821	0.713	35.5	1.151	0.821
20	20	1.158	0.811	0.7	35	1.158	0.811

FIG. 2

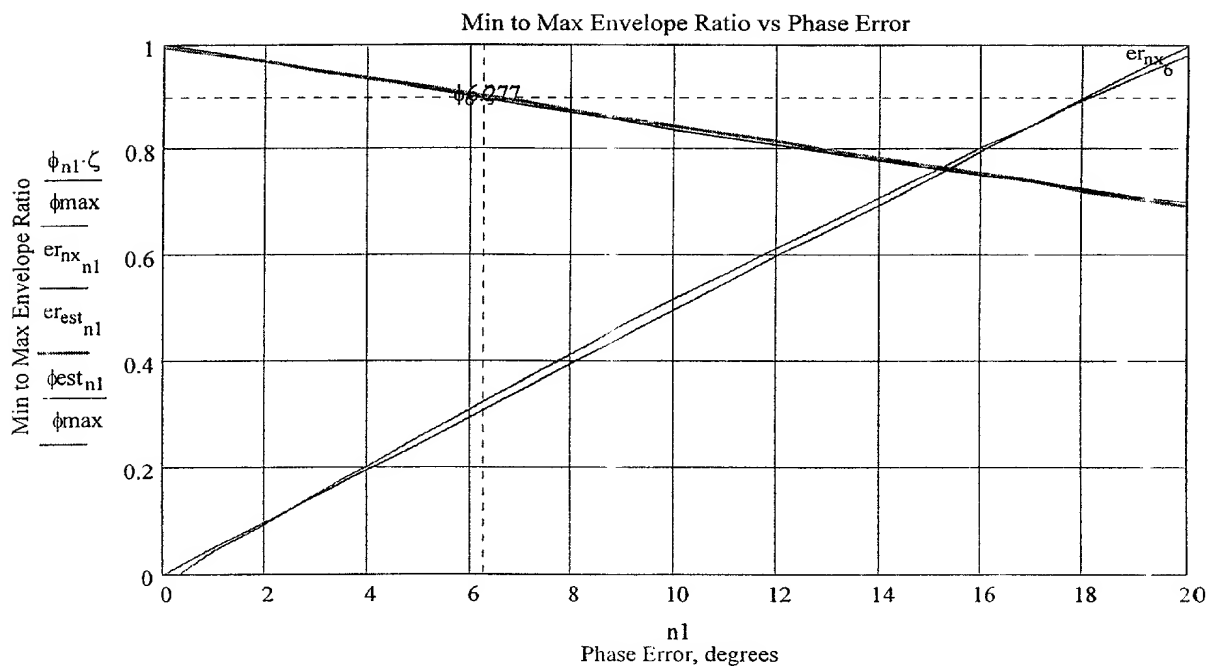


FIG. 3

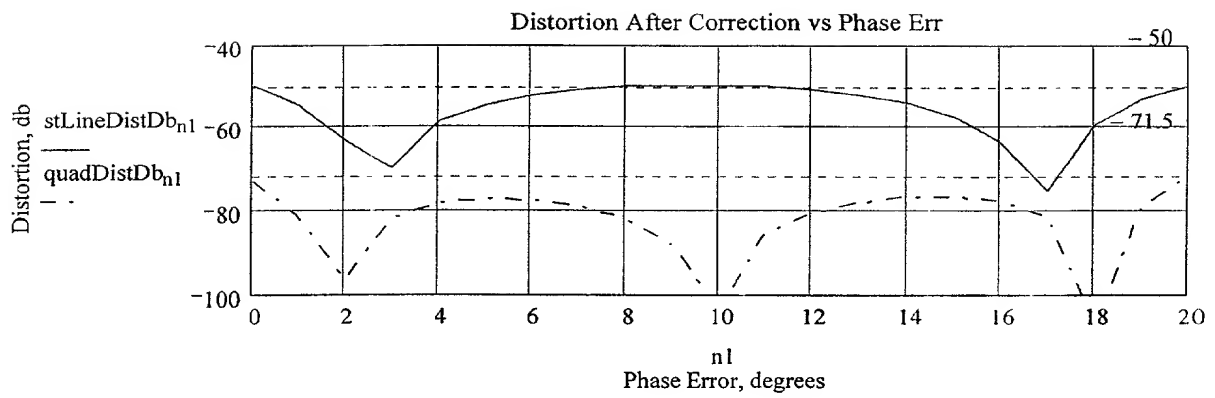


FIG. 4

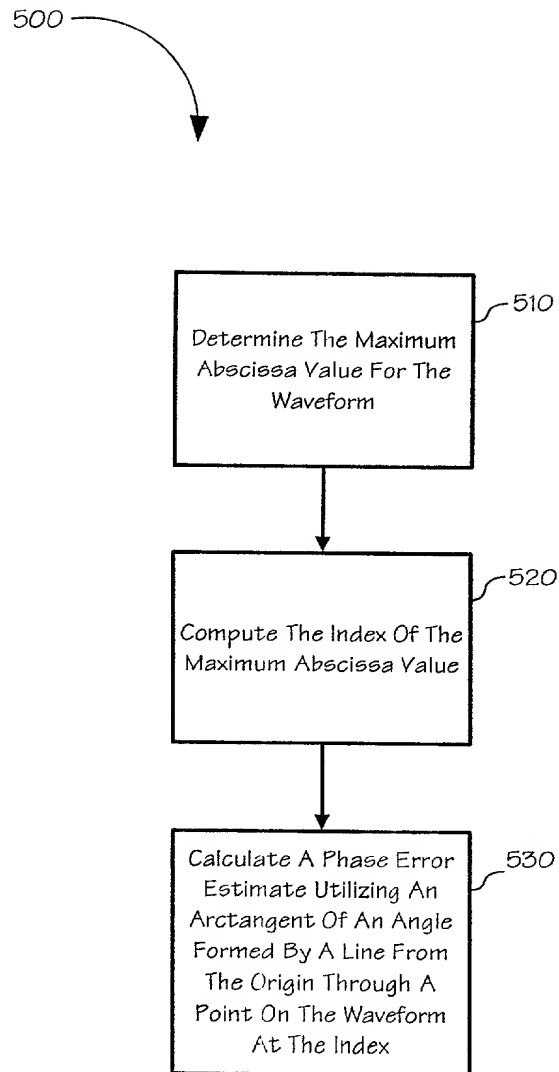


FIG. 5

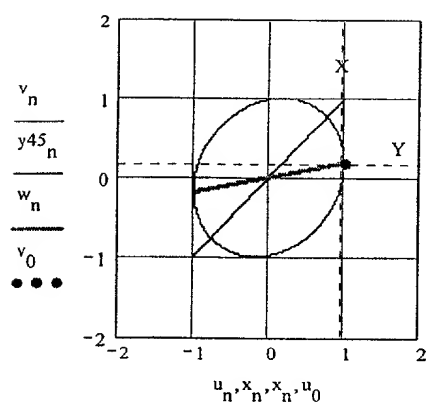


FIG. 6

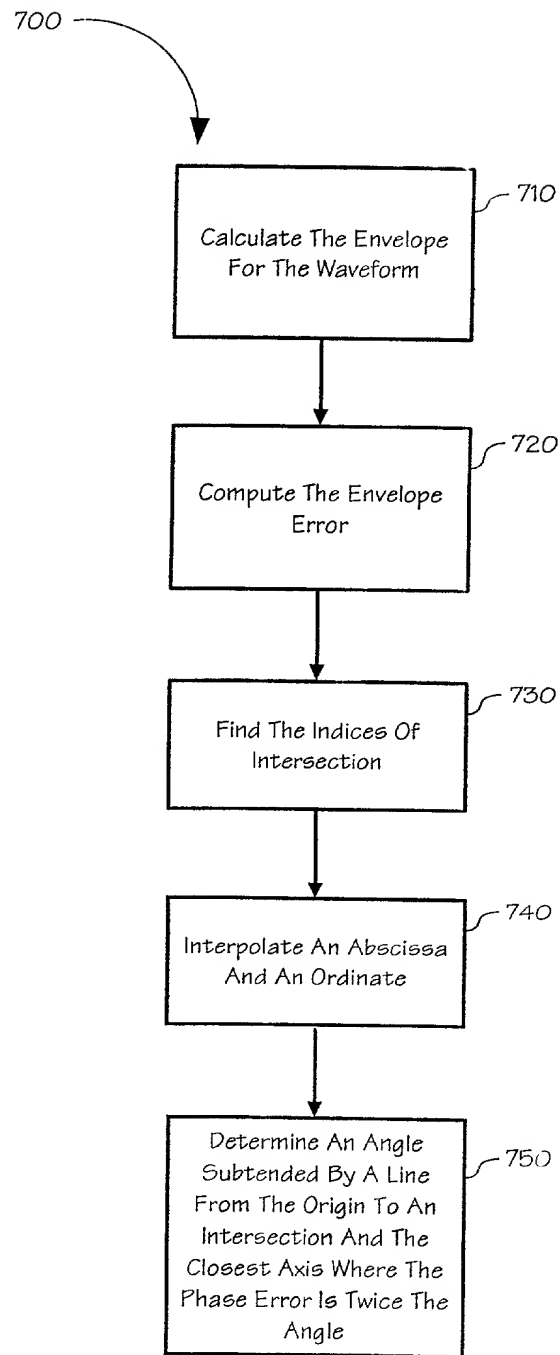


FIG. 7

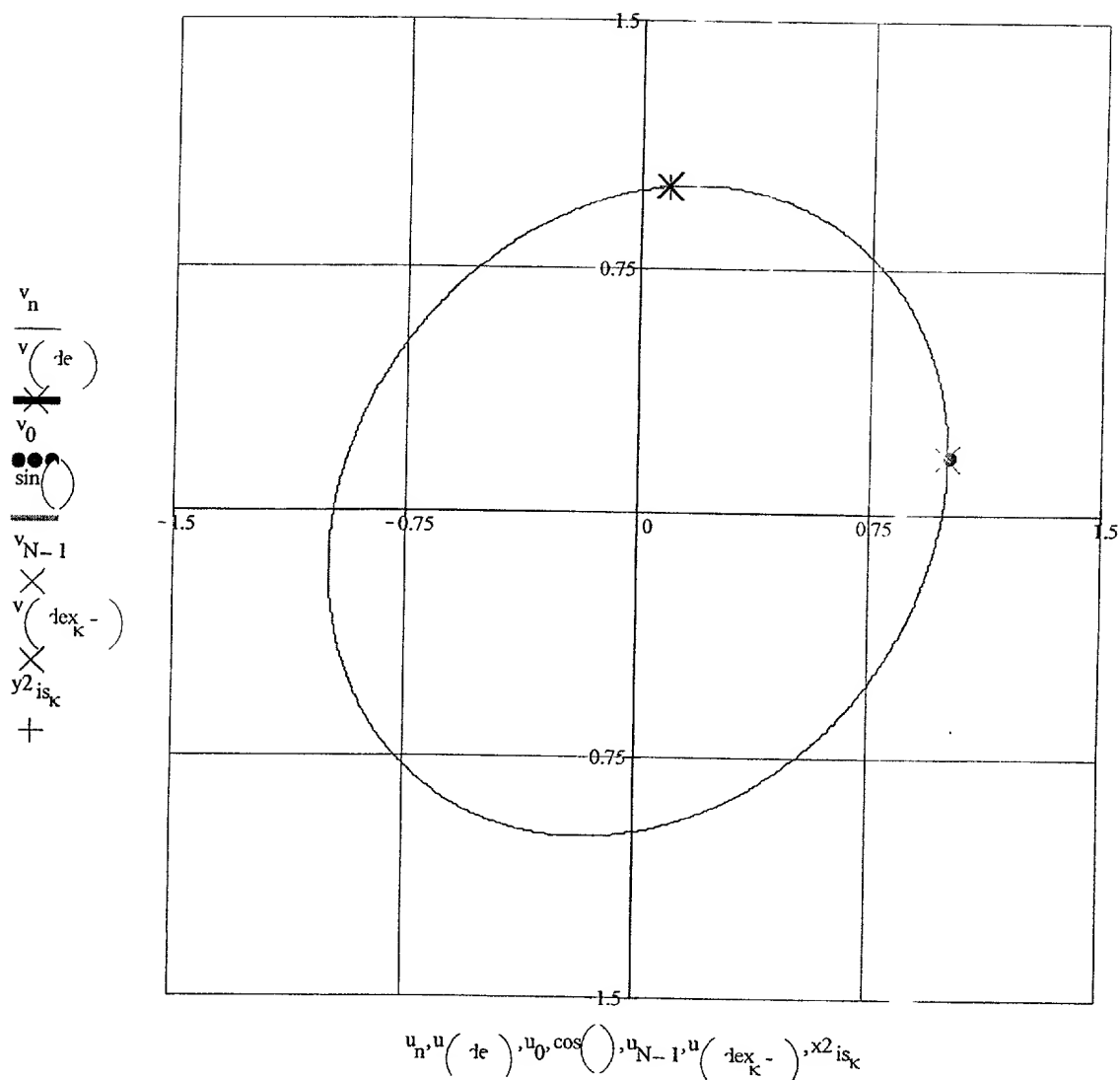


FIG. 8